

Name _____



Date _____

Polynomials

(Answer ID # 0960509)

Multiply.

1. $(-9x^6 + 10x^5 + 5x^2)(3x^2 + 4x - 2)$	2. $(-11)(-4x^2 - 4x - 11)$
3. $(-12x + 7)(-5x + 3)$	4. $(4x + 9)(-5x^2 + 4x + 11)$
5. $(5x + 5)(-5x^2 + 12x + 5)$	6. $(-12x^7 - 11x^6 - 5x^2)(9x - 6)$
7. $(-5x^5 + 9x^3)(-4x - 12)$	8. $(11x^2 + 10x + 8)(-8x - 12)$
9. $(2x^2 - 9x + 10)(8x^2 - 9x - 2)$	10. $(5x^2 - 7x - 2)(11x^2 + 8x + 3)$
11. $(7x^4 + 9x^3 + 7)(7x^2 + 3x + 12)(7x + 7)$	12. $(-7x^5 - 9x^4)(6x^2 + 6x + 5)(8x^2 - 3x - 11)$
13. $(-5x^2 + 5x + 7)(-12x - 6)$	14. $(9x^2 + 4x - 12)(-5x^2 - 2x + 8)$
15. $(6x^7 - 7x^4 + 5x)(-12x + 6)(5x - 8)$	16. $(-4)(2x + 7)$
17. $(8)(4x - 8)$	18. $(-5x^4 - 10)(3x - 11)(-2x + 12)$
19. $(-10x + 11)(-7x^3 + 11x^2 + 10x + 6)$	20. $(-5x^4 + 8x^2 - 4x)(10x^3 + 10x^2 - 5x + 12)(-6x^2 - 3x - 9)$